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United States Patent [19]**Brandt**[11] **Patent Number:** **5,615,566**[45] **Date of Patent:** **Apr. 1, 1997**[54] **CYLINDER LOCK AND KEY**[76] **Inventor:** **Greg N. Brandt, 7808 Pennsylvania,
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70/491-493, 495, 496, 419-421, 409****FOREIGN PATENT DOCUMENTS**

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Collins**[57] **ABSTRACT**

An improved security cylinder lock and key for operating the cylinder lock are disclosed. The cylinder lock has conventional tumbler locking structure and a secondary locking bar that operates independently of the tumblers. The secondary locking bar prevents operation of the cylinder lock until a properly configured key is placed in the keyway of the cylinder lock.

8 Claims, 3 Drawing Sheets